Mr. Rodney Urbano Babcock Paving, Inc. P.O. Box 729 Demotte, IN 46310

Re: 073-12078-05136

Third Administrative Amendment to

FESOP 091-5512-00065

Dear Mr. Urbano:

Babcock Paving, Inc. was issued a permit on December 12, 1996 for a portable hot mix asphalt batch plant. A letter requesting the addition of two (2) storage silos and one (1) slatt conveyor and a revision to the mailing address, was received on March 25, 2000. Since the conveyor moves hot mix material and the silos store hot mix material, there are no emissions associated with these units. Therefore, the addition of the new units are considered to be insignificant. This revision to the existing FESOP is considered to be descriptive only. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

- 1. Section A.3, Insignificant Activities, is revised to reflect the addition of two (2) Bituma-Stor storage silos and one (1) Bituma Stor slatt conveyor and is as follows (changes are bolded and crossed out for emphasis):
 - (m) acetylene and oxygen cutting operations; and
 - (n) paved and unpaved roads and parking lots with public access:;
 - (o) two (2) one hundred (100) Bituma-Stor storage silos; and
 - (p) one (1) Bituma-Stor slatt conveyor.
- 2. Section A.1, General Information, is revised to reflect the new mailing address and is as follows (changes are bolded and crossed out for emphasis):

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a portable hot mix asphalt batch plant.

Responsible Official: Rodney B. Urbano

Source Address: Portable

Mailing Address: 11077 West Drive P.O. Box 729, Demotte, Indiana

46310

SIC Code: 2951 County Location: Portable

County Status: Attainment for all criteria pollutants
Source Status: Synthetic Minor Source, FESOP Program

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

Babcock Paving, Inc. LaPorte, Indiana Reviewer: NLJ Page 2 of 2 073-12078-05136

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Nysa L. James, at (800) 451-6027, press 0 and ask for Nysa L. James or extension (3-6875), or dial (317) 233-6875.

Sincerely,

Paul Dubenetzky, Chief Permits Branch Office of Air Management

NLJ

cc: File - Jasper County U.S. EPA, Region V

Jasper County Health Department
Air Compliance Section Inspector - Eric Courtright
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP) OFFICE OF AIR MANAGEMENT

Babcock Paving, Inc. Portable

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 and contains the conditions and provisions specified in 326 IAC 2-8 and 40 CFR Part 70.6 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments) and IC 13-15 and IC 13-17 (Prioir to July 1, 1996, IC 13-1-1-4 and IC 13-7-10).

Operation Permit No.: F091-5512-00065	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: December 12, 1996
First Administrative Amendment: F-073-8290- 05136	Page Affected: 4
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: June 3, 1997
Second Administrative Amendment: F-073-9599-05136	Pages Affected: 4, 30-34
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: April 17, 1998
Third Administrative Amendment: F-073-12078-05136	Page Affected: 4
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

Babcock Paving, Inc. Portable Source

Third Administrative Amendment #073-12078-05136 Modified By: Nysa L. James

Permit Reviewer: Enviroplan, Inc.

Page 4 of 34 FESOP No. F091-5512-00065

SECTION A SOURCE SUMMARY

A.1 <u>General Information</u>

The Permittee owns and operates a portable hot mix asphalt batch plant.

Responsible Official: Rodney B. Urbano

Source Address: Portable

Mailing Address: P.O. Box 729, Demotte, Indiana 46310

SIC Code: 2951 County Location: Portable

County Status: Attainment for all criteria pollutants

Source Status: Synthetic Minor Source, FESOP Program

A.2 Emission Units and Pollution Control Summary

The stationary source consists of the following emission units and pollution control devices:

- (a) one (1) aggregate dryer, identified as emission unit No. 2, with a maximum capacity of 200 tons per hour, equipped with one (1) natural gas fired aggregate dryer burner with a maximum rated capacity of 75.4 million British thermal units (Btu) per hour using No. 2 distillate fuel oil and re-refined waste oil as back-up fuels, and one (1) baghouse for air pollution control, exhausting at one (1) stack, identified as SV1; and
- (b) one (1) hot aggregate bucket elevator, six (6) feeder conveyors, and one (1) screen.

A.3 <u>Insignificant Activities</u>

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(20):

- one (1) natural gas fired hot oil heater, identified as emission unit No. 13, rated at 1.75 million British thermal units per hour using No. 2 distillate fuel oil as back-up fuel, exhausting at one (1) stack, identified as SV2;
- (b) one (1) cold feed system consisting of four (4) compartments with a total aggregate holding capacity of 88 tons;
- (c) four (4) hot bins with a total maximum aggregate holding capacity of 40 tons;
- one (1) aggregate hopper with a maximum holding capacity of 7,000 pounds, and one (1) asphalt cement weigh bucket with a maximum holding capacity of 1,000 pounds;
- (e) one (1) pug mill (mixer) with a maximum hot mix holding capacity of 5,000 pounds;
- (f) one (1) asphalt cement storage tank, identified as Tank 15, with a maximum storage capacity of 20,000 gallons, exhausting at one (1) stack, identified as SV4.
- (g) one (1) No. 2 distillate fuel oil storage tank, identified as Tank 14, with a maximum storage capacity of 1,000 gallons, and exhausting at one (1) stack, identified as SV3;
- (h) one (1) asphalt seal coat storage tank, identified as Tank 16, with a maximum storage capacity of 5,500 gallons, exhausting at one (1) stack, identified as SV5;
- (I) aggregate storage piles, with a total maximum storage capacity of 19,805 tons;
- (j) grinding, welding, and sanding operations;
- (k) steam cleaning;
- (I) degreasing operations;
- (m) acetylene and oxygen cutting operations;
- (n) paved and unpaved roads and parking lots with public access;
- (o) two (2) one hundred (100) Bituma-Stor storage silos; and
- (p) one (1) Bituma-Stor slatt conveyor.